

## List No. 125MP/50/MID POLESTAR COMPACT

125A Integral (MID Calibrated) Meter Kit 50mm<sup>2</sup>



- Accessory for Polestar Compact Distribution Boards
- Includes a digital energy meter, three current transformers, fuses, wiring looms and mounting base plate
- Pulsed output & Modbus RTU

| roduct Specification Data           | Revision Date: 15/10/202                            |
|-------------------------------------|---|
| Type of meter                       | Electronic  |
| Nominal current (In)                | 125 A   |
| Max. current (Imax)                 | 1.2 A   |
| Nominal voltage (Un) N-L            | 230 - 400 V   |
| Nominal voltage (Un) L-L            | 230-400 V   |
| Frequency                           | 50-60 Hz  |
| Accuracy class                      | В   |
| Pole type                           | Three conductor                                     |
| Model                               | Measurement transformer                             |
| Energy type                         | Effective power                                     |
| Suitable for                        | Purchase/supply                                     |
| Measuring type load profile         | No  |
| Escapement mechanism                | No  |
| Calibrated                          | Yes   |
| Approval                            | Measuring Instruments Directive                     |
| Pulse output                        | Electrical  |
| Type of indication                  | Digital   |
| Mounting method                     | DRA (DIN-rail adapter)                              |
| Width in number of modular spacings | 4   |
| Type of interface                   | RS-485  |
| Degree of protection (IP)           | IP40  |
| Product Standard/s                  | EC 60664, IEC 61010-1, EN 60664, EN 61010-1, EN     |
|                                     | 62052-11, EN 50470-3, EN 62053-21, EN 62053-23, DIN |
|                                     | 43864, IEC 62053-31                                 |
| Frequency                           | 50 Hz   |
| CE Conformity                       | Yes   |
| WEEE Symbol                         | Yes   |
| UKCA Conformity                     | Yes   |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

